

5. A device as in Claim 1 wherein said connector and said conductor are adapted for a household or commercial wiring system.

6. A device as in Claim 1 wherein said sleeve has a diameter of $\frac{1}{2}$ " or $\frac{3}{4}$ " and said conductor has a dimension within the range of #8-#2 for a $\frac{1}{2}$ " sleeve and within the range of #1-3/0 for a $\frac{3}{4}$ " sleeve.

Reinstate claims 7-10 for 8-11.

7. A device for bonding a grounding electrode conductor to the enclosure of an electric service box in conformance to the National Electric Code comprising:

a) A grounding electrode having a grounding electrode conductor affixed there to, said conductor extending from said grounding electrode to said enclosure,

b) said enclosure having an inlet to which a metal press sleeve connector can be affixed, said connector having a top and bottom with an aperture there at for receiving said conductor, said top of said connector being threaded and secured to said inlet by a locked nut, said conductor having an end that passes through said aperture in said top and being fastened to a bus bar in said enclosure,

c) compression means for clamping and securing said grounding electrode conductor to said metal press sleeve in electrical contact at the region of clamping,

d) said sleeve being substantially in the form of a cylinder having an extension that threads into said inlet of said enclosure, said cylinder having spaced indents, said compression means includes a long handled plier having one toothed arm and another arm having a corresponding groove, said plier grasping said sleeve at said spaced indents to compress said sleeve,

e) said press sleeve and said grounding electrode conductor being rated for available fault current.

8. A device as in claim 7 wherein said connector and said conductor are made from a metal selected from copper and aluminum.

9. A device as in claim 7 wherein said connector and said conductor are adapted for a household or commercial wiring system.

10. A device as in claim 7 wherein said sleeve has a diameter of $\frac{1}{2}$ " or $\frac{3}{4}$ ", said conductor has a dimension within the range of #8-#2 for a $\frac{1}{2}$ " sleeve and within the range of #1-3/0 for a $\frac{3}{4}$ " sleeve.

It is believed that this amendment has been made in accordance with the requirements of the Examiner. Accordingly, this case is now in condition for allowance. Reexamination and reconsideration are earnestly solicited.

Respectfully,

Wayne Robinson, Applicant

Robert Halper

By: Robert Halper, Attorney

Registration No. 30,536

8